

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
7 April 2005 (07.04.2005)

PCT

(10) International Publication Number
WO 2005/031546 A1

(51) International Patent Classification⁷: **G06F 1/00**

(21) International Application Number:
PCT/GB2004/003822

(22) International Filing Date:
9 September 2004 (09.09.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0322601.6 26 September 2003 (26.09.2003) GB

(71) Applicant (for all designated States except US): OTV
SA [FR/FR]; L'Aquarene, 1, place Montgolfier, F-94417
Cedex (FR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): UNDERWOOD,
Lee [GB/GB]; 95 Marys Mead, Hazlemere, High
Wycombe, Bucks HP15 7DT (GB). FLEISIG, Jonathan
[GB/GB]; 38 Honeysuckle Road, Widmer End, High
Wycombe, Bucks HP15 6BW (GB).

(74) Agent: MURGITROYD & COMPANY; 165-169 Scot-
land Street, Glasgow G5 8PL (GB).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

WO 2005/031546 A1

(54) Title: IMPROVEMENTS RELATING TO WATER TREATMENT APPARATUS

(57) Abstract: A water treatment apparatus programmable pass key comprising a data carrier programmed with one or more pre-determined codes, each code relating to an operation in or of the water treatment apparatus.